EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00

L2	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or ("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L3	21	L2 and (rotat$5 revol$6) near6 (speed velocity)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L4	381	sawtooth near6 reflect$6	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L5	5	(sawtooth (saw adj tooth)) near6 (nonreflect$6 antireflect$6 non-reflect$6 anti-reflect$6 (anti non) adj reflect$6)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00

L6	4932705	reference feature mark indicator	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L7	3411675	detect$4 discriminat$4 determin$4	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L8	2945382	ang$4 rotat$4 orientat$4	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L9	164148	L6 same L7 same L8	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L10	574759	(optical compact digital) adj2 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L11	27714	L9 and L10	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L12	15775	L7 near6 (L6 near4 L8)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L13	2709	L12 and L10	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L14	217	L12 same L10	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L15	423089	(rotat$4 revol$7) near6 (speed velocity tim$3)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L16	63	L14 same L15	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L17	115	L12 same L15 and "369". clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L18	2230	mold$4 near3 (pit cone)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L19	59475	(nonreflect$6 antireflect$6 non-reflect$6 anti-reflect $6 (anti non) adj reflect $6)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L20	1	L18 near6 L19	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L21	4	L18 same L19	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L22	106	L18 near6 reflect$6	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L23	240	(pit cone) near6 L19	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L24	1	("6109324"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L25	23300	mirror$3 near4 (area region)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L26	370078	(rotat$5 revol$6) near6 (speed velocity)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00

L27	158	L25 same L26	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L28	574759	(optical compact digital) adj2 (disc disk storage medium) cd dvd	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L29	36	L27 and L28	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L30	21	L27 same (disc disk wheel)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L31	327828	(ang$4 rotat$4 orientat$4) near6 (reference feature mark indicat$2)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L32	194	L25 same L31	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L33	20	L32 and ("347" "360" "369").clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L34	34	(L32 and L28) not L33	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L35	212808	(ang$4 rotat$4 orient$6) near6 (mark reference feature indicator pit)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L36	44	(("5764430") or ("4027217") or ("5745457") or ("6026066") or ("6295261") or ("5182741") or ("6452883") or ("6317399") or ("4967286") or ("5398231") or ("5498509") or ("5608717") or ("5608718") or ("5627895") or ("5675570") or ("5688173") or ("5729533") or ("5748607") or ("5751671") or ("5781221") or ("5766495") or ("5846131") or ("5875156") or ("5915858") or ("5949752") or ("5958651") or ("5967676") or ("5997976") or ("6019151") or ("6034930") or ("6102800") or	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00

		("6104677") or ("6124011") or ("6160789") or ("6202550") or ("6264295") or ("6270176") or ("6384929") or ("6386667") or ("6403191") or ("6440248") or ("6469969") or ("6074031") or ("20020191517")).PN.				
L37	16	L35 AND L36	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L38	53	("4202631" | "4270863" | "4393386" | "4579455" | "4691231" | "5181081" | "5317337" | "5518325" | "5542768" | "5724197" | "5781221" | "5797688" | "5846632" | "5854175"). PN. OR ("5967676"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:00
L39	26	("3701130" | "4000510" | "4016603" | "4087842" | "4094013" | "4106058" | "4142209" | "4504873" | "4535439" | "4556966"). PN. OR ("4884259"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:00
L40	1	("6109324").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L41	1	10/661722.app.	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L42	30	aihara-kenichi$.in.	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L43	4	L42 and label	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L44	3	(("3426337") or ("20030117932")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L45	2556381	rotation$3 speed velocity	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L46	151958	L45 near4 (disc disk medium)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L47	13961	(detect$4 measur$5 determin$4) near6 L46	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L48	3532271	identical similar	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00

L49	132427	(rotation$3 speed velocity) near3 (disc disk medium)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L50	232393	(multipl$5 plural$4 identical) near3 (mark reference indicator index indices)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L51	108	L49 near10 L50	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L52	32	("3819281" | "3931457" | "4000510" | "4094010" | "4094013" | "4108365" | "4142209" | "4229808" | "4238843" | "4245247" | "4296491" | "4326282" | "4329575" | "4363116"). PN. OR ("5119363"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:00
L53	1550965	angl$6	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L54	7337	sector near3 (mark reference indicator index indices)	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:00
L55	299	(L54).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:00
L56	96	L55 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/12 15:00
L57	28465	(disc disk) near4 (speed velocity)	USPAT	OR	OFF	2008/05/12 15:00
L58	2820	(detect$4 measur$4 discriminat$4 determin$4) near6 L57	USPAT	OR	OFF	2008/05/12 15:00
L59	391	L58 near10 (encoder opu pickup pick adj up light laser)	USPAT	OR	OFF	2008/05/12 15:00
L60	223	L59 and "369".clas.	USPAT	OR	OFF	2008/05/12 15:00
L61	57	L59 and "360".clas.	USPAT	OR	OFF	2008/05/12 15:00
L62	5	("4021714" | "4374351" | "4782404" | "4849680" | "4965502").PN. OR ("5051677").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L63	142	(L59 not L60) not L61	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00

L64	0	L59 near10 (equal identical) near5 (width spac $4 length distance)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L65	2	L59 near10 (equal identical)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L66	4	("4319134" | "4680466" | "5073710" | "5091643"). PN. OR ("6750445"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L67	2891	(250/231.1?).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L68	16	L67 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L69	2089	(angl$4 angular rotation$4 near3 position) near6 (mark label feature reference indicator) near10 (disc disk)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L70	107	L69 near10 (label image print$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L71	104288	"angular position"	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L72	3883	L71 near3 ("same" identical)	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L73	89	L72 and "369".clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L74	57	encoder near6 ((disk disc) near3 (speed velocity)) and "369".clas.	US-PGPUB; USPAT	OR	ON	2008/05/12 15:00
L75	12	("4803354" | "4908510" | "5091643" | "5239177" | "5369271" | "5406077" | "5448060" | "5451776"). PN. OR ("5640377"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L76	2	("3426337").PN.	USPAT; USOCR	OR	OFF	2008/05/12 15:00
L77	2891	(250/231.1?).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L78	27486	(angular angl$4) near4 (feature mark slit indicator)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00

L79	158	L77 and L78	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L80	680	L78 near10 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L81	4	L80 and L77	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L82	314888	(angular angl$4) near4 (position indicator mark feature)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L83	36	L77 and L82 near4 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L84	24	("2782626" | "3349325" | "4649267" | "4697077" | "4718879" | "4945231" | "4988865" | "5086641" | "5130536" | "5212380" | "5418362" | "5594241" | "5665974" | "5852413" | "5939712" | "5969344"). PN. OR ("6145368" | "6184518").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L85	5466	L82 near4 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L86	35	L85 and "369".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L87	22	("3701846" | "3707600" | "4000510" | "4079942" | "4094013" | "4142209" | "4338683" | "4363116" | "4365324" | "4445144"). PN. OR ("4556966"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L88	22	("4793067" | "5129725" | "5171982").PN. OR ("6093928").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L89	10	((multipl$4 plural$4) near4 (index sector) near3 (mark indicator)) near10 (ring circumference circle circular)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00
L90	2	("3426337"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/12 15:00

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